

# POLAR TIDE/PSI

start time: 06/25/04 00:41:00 UT  
 stop time: 06/25/04 10:05:02 UT

4 spins averaged

collapse option 2

\* sun pulse

standby

op

off

TIDE

PSI

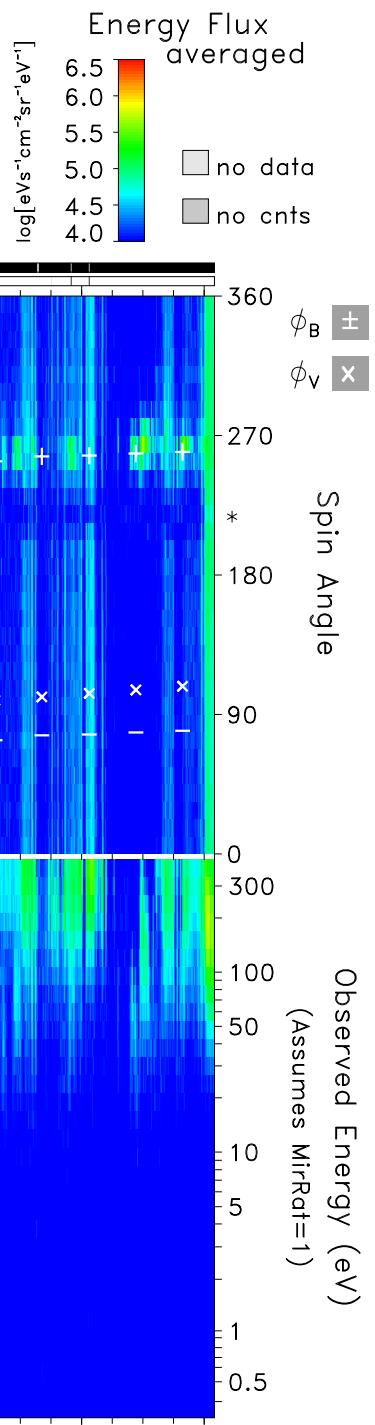
mir stp

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7



\*  
S tops

S tops

Spin Angle

Observed Energy (eV)  
 (Assumes MirRat=1)

time	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	6.7	5.5	3.9	2.1	2.2	4.1	5.6	6.8	7.7	8.4	Re
Lshell	6.8	5.6	5.1	24.0	4.1	54.8	29.1	19.6	16.2	14.6	
mLT	4.9	5.1	5.4	9.4	17.8	23.3	2.6	3.4	3.8	4.1	hrs
mlat	-5.5	7.7	28.4	73.1	-42.7	-74.1	-63.8	-53.7	-46.1	-40.2	degs
invlat	67.4	65.0	63.7	78.2	60.3	82.2	79.3	77.0	75.6	74.8	degs

tide\_lz\_v6.1.0

Wed Sep 6 22:52:16 2006

plot: t0406250041\_1005\_sp.esht.ps

no minimum subtracted

instr\_sens: calib. eq.

calibration: tide\_calib.v6

mass\_calibration: mass\_calib.v7

ion\_mask: t040624\_v2.mask(0.80)

s/c potential = 0.0000

attitude: 04062502.cdf

orbit: 04062502.cdf

level-zero: 04062501.dat